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COVER SHEET FOR AMENDMENT OF POST-TRAVEL SUBMISSION

Instructions: Use this form as a cover sheet for any paperwork you may need to submit to the **Office of Public Records** in order to make your Privately Sponsored Post-Travel Submission complete in accordance with Rule 35. **Only complete this form if you need to submit an amendment to a post-travel filing you have already submitted.**

SUBMIT DIRECTLY TO THE **OFFICE OF PUBLIC RECORDS IN 232 HART BUILDING**

Name of Traveler: Morgan Cashwell

Employing Office/Committee: King

Private Sponsor(s) (List all): Alliance to Save Energy

Travel Date(s): August 21-22, 2017

Description/Title of Attached Forms: Amended RE-2 Form

Purpose of Amendment (describe the reason for amending original submission): Post-travel submission must be amended with the Office of Public Records in SH-232.

10-18-17
(Date)

Morgan Cashwell
(Signature of Traveler)

(Revised 1/3/2011)

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Employee Post-Travel Disclosure of Travel Expenses

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Post-Travel Filing Instructions: Complete this form within 30 days of returning from travel. Submit all forms to the **Office of Public Records in 232 Hart Building.**

In compliance with Rule 35.2(a) and (c), I make the following disclosures with respect to travel expenses that have been or will be reimbursed/paid for me. I also certify that I have attached:

☑ The <u>original</u> *Employee Pre-Travel Authorization* (Form RE-1), **<u>AND</u>**
☑ A <u>copy</u> of the *Private Sponsor Travel Certification Form* with all attachments (itinerary, invitee list, etc.)

Private Sponsor(s) (list all): Alliance to Save Energy

Travel date(s): August 21-22, 2017

Name of accompanying family member (if any): _____
Relationship to Traveler: ☐ Spouse ☐ Child

IF THE COST OF LODGING **DID NOT INCREASE** DUE TO THE ACCOMPANYING SPOUSE OR DEPENDENT CHILD, ONLY INCLUDE LODGING COSTS IN EMPLOYEE EXPENSES. (Attach additional pages if necessary.)

Expenses for Employee:

	Transportation Expenses	Lodging Expenses	Meal Expenses	Other Expenses (Amount & Description)
☐ Good Faith Estimate ☒ Actual Amount	$621.57	$356.00	$81.00	NA

Expenses for Accompanying Spouse or Dependent Child (if applicable):

	Transportation Expenses	Lodging Expenses	Meal Expenses	Other Expenses (Amount & Description)
☐ Good Faith Estimate ☐ Actual Amount	NA	NA	NA	NA

Provide a description of all meetings and events attended. *See* Senate Rule 35.2(c)(6). (Attach additional pages if necessary.): (See itinerary attachment)

9-14-17
(Date)

Morgan Cashwell
(Printed name of traveler)

Morgan Cashwell
(Signature of traveler)

TO BE COMPLETED BY SUPERVISING MEMBER/OFFICER:

I have made a determination that the expenses set out above in connections with travel described in the *Employee Pre-Travel Authorization* form, are necessary transportation, lodging, and related expenses as defined in Rule 35.

9-14-17
(Date)

(Signature of Supervising Senator/Officer)

(Revised 1/3/11)

Form RE-2

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Monday, August 21	
7:05 AM	Depart BWI Airport for Denver Southwest Flight 459* *Tickets not yet booked
8:55 AM	Arrive at Denver International Airport Transportation to NREL 15013 Denver W Pkwy, Golden, CO 80401
9:30 AM	Arrive at National Renewable Energy Laboratory for Part 1 of Campus Tour 15013 Denver W Pkwy, Golden, CO 80401 *Gary Schmitz, Senior Manager for Government Relations & External Affairs, National Renewable Energy Laboratory* Building on decades of work and ongoing advanced-energy research, NREL tackles a range of energy challenges with an integrated approach. NREL's heavy focus on energy efficiency, particularly in the building sector, is evident in the the various technologies employed in the recently completed Research Support Facility (RSF)—the laboratory's newest LEED Platinum sustainable green office building which serves as a model for energy efficiency and renewable energy. This campus is unique in its crosscutting displays of NREL's multi-faced mission, from a net zero building to batteries and formal storage and grid integration.
11:45 AM	Policy Perspectives Lunch Event Policy Perspectives is an event series that the Alliance hosts throughout the year. Policy Perspectives speaker series provides exclusive opportunities for Alliance Associate & Board members to connect with key energy efficiency policymakers in an intimate and informal setting. Highly regarded by both our members and former event speakers, these gatherings offer candid discussions about the future of energy efficiency policy and the potential impact on key industry stakeholders, businesses and NGOs. This particular Policy Perspectives event will focus on energy productivity in the Denver metro area and feature staff from Siemens as well as local officials and industry leaders.
1:35 PM	Part 2 of NREL Campus Tour *Gary Schmitz, Senior Manager for Government Relations & External Affairs, National Renewable Energy Laboratory*
3:00 PM	Depart NREL Campus for Miller Coors Brewery
3:15 PM	Arrive at Miller Coors Brewery for Sustainability Tour 13th & Ford Street, Golden, CO 80401 *Axel Johnson, Technical Services Manager, Miller Coors Brewing* In 2013, Miller Coors began to improve energy use across their eight major breweries to 123 MJ/hl, a 15.6 percent reduction from 2012. All eight major breweries reduced energy consumption from 2012. Until this past year, MillerCoors was successful at getting only one brewery below 110 MJ/hl. They now have three: Fort Worth, Texas, Irwindale, Calif., and Shenandoah, located in Elkton, Va. From 2011 to 2013, MillerCoors has saved more than 2.3 billion megajoules of energy. This is enough to power 59,000 U.S. households for one year. They also put the new Golden Brewery Kiln 10 into production in June 2013. Since it began malting barley, they have achieved about a 30 percent overall reduction in steam usage for the brewery. This tour will take a deeper look at the company's sustainability efforts on the ground at the brewery.
4:00 PM	Depart Miller Coors for Hotel

4:30 PM	Arrive at Hotel
5:30 PM	Optional Dinner in Downtown Denver
Tuesday, August 22	
9:00 AM	Breakfast at Hotel
9:15 AM	Depart Hotel for Xcel Energy **Cab*
9:30 AM	Arrive at Xcel Energy Trading Floor for Meetings and Tour 1800 Larimer St, Denver, CO 80202 *Frank Pager, Vice President, Policy & Federal Affairs, Xcel Energy* Xcel Energy doesn't just generate power. Colorado's largest utility also buys and sells electricity, and in the past 12 years has, by the company's estimate, made almost $245 million doing so. From the 10th-floor trading desks at its Colorado headquarters in downtown Denver, Xcel trades in power, as well as renewable-energy credits, 24 hours a day, seven days a week. Using computer models, 15 traders figure out how much electricity customers are going to use the next day, where they can get it most cheaply — and, if they can, make a dollar selling some into the market. This tour will teach attendees about the process and about the broad portfolio of energy efficiency offerings the company provides so all customers have an opportunity to participate, from rebate programs to energy audits to recycling services.
12:00 PM	Depart Xcel Energy for Johns Manville Technical Innovation Center **Charter Bus*
12:30 PM	Arrive at Johns Manville Technical Innovation Center for Tour & Lunch 10100 W Ute Ave. Littleton, CO 80127 *Tim Swales, Vice President, R&D and Chief Sustainability Officer, Johns Manville* JMTC is a state-of-the-art research and development facility for building materials located southwest of Denver. The 325,000 sq. ft. one-of-a-kind facility focuses on products to improve energy efficiency and green building materials. The information provided during the tour will focus on presenting research and creating an understanding of the need for outreach associated with retrofitting U.S. homes. These world-class environments help JM scientists do a variety of activities including understanding the components of glass and the role of recycled bottle glass, understanding how foams are made and learning about flame spread and smoke development.
2:30 PM	Depart Johns Manville for Pena Station at Panasonic Energy Solutions **Charter Bus*
3:00 PM	Arrive at Pena Station for Meetings/Tour Peña Boulevard, Denver, CO 80220 *Mark Sharp, Group Manager, Panasonic* Peña Station Next has been envisioned as one of the country's most progressive communities. The development will not only produce its own energy but also store that energy to move toward a completely redundant power grid. Inspired by the Panasonic Smart City development in Fujisawa, Japan, Peña Station Next will maximize energy efficiency and access to efficient transportation along with their Panasonic and DEN partners. The community's many alternative transportation methods will make it possible for residents to live and work without a car. The tour will showcase the facility's $10 million renewable energy micro-grid, complete with battery backup, energy tracking mechanisms and more.

4:30 PM	Depart Pena Station for Denver Airport **Light rail*
5:00 PM	Arrive at Denver Airport
6:00 PM	Depart Denver Airport for Dulles International Airport Southwest Flight 104* *Tickets not yet booked
11:25 PM	Arrive at BWI Airport